Appl. No.: 10/808,792

Amdt. dated: September 14, 2006

Reply to Office Action of: August 3, 2006

## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

## **Listing of Claims:**

1. (canceled)

2. (currently amended) The method of claim 1, further A method for operating a storage system configured to provide a Write Once and Read Many (WORM) function, the method comprising:

receiving a first command at a storage subsystem from a host;

storing at least a portion of the first command on a WORM storage device coupled to the storage subsystem, wherein the WORM storage device is used to verify the WORM function of the storage system;

receiving a second command at the storage subsystem;

examining the second command using a command filter, the filter being provided with a predetermined rule for filtering selected types of commands; and

storing at least a portion of the second command if the second command satisfies the predetermined rule.

- 3. (canceled)
- 4. (previously presented) The method of claim 2, wherein the command filter is configured to filter at least commands relating to ERASE, FORMAT, and WRITE operations.
- 5. (currently amended) The method of claim [[3]] 4, wherein the command is a Command Descriptor Block.
  - 6. (canceled)

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7. (original) The method of claim 2, wherein the storage subsystem is a disk array unit having a storage area that is defined as a WORM storage area, wherein the subsystem configuration file is used to verify that data on a given storage device have not been changed or to identify a physical address of a logical volume during auditing.

- 8. (original) The method of claim 2, wherein the command filter is configured to filter commands directed to a predetermined storage area in the storage subsystem, the predetermined storage area being defined as a WORM storage area.
- 9. (currently amended) The method of claim [[1]] 2, wherein at least portions of all commands are stored in the WORM device.
- 10. (currently amended) The method of claim 1, further A method for operating a storage system configured to provide a Write Once and Read Many (WORM) function, the method comprising:

receiving a first command at a storage subsystem from a host;
storing at least a portion of the first command on a WORM storage device
coupled to the storage subsystem, wherein the WORM storage device is used to verify the
WORM function of the storage system;

associating a serial number to the first command; and storing the serial number in the WORM storage device.

- 11. (original) The method of claim 10, further comprising: associating a timestamp to the first command; and storing the timestamp in the WORM storage device.
- 12. (original) The method of claim 10, wherein the WORM storage device includes a plurality of records representing a plurality of commands received by the storage subsystem, each of the commands being associated with a serial number, the serial numbers being used to sort the commands according to a given order prior to performing an audit of the storage subsystem.

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13. (previously presented) A method for providing a data archival function, comprising:

storing at least portions of commands directed to a storage subsystem in a Write Once and Read Many (WORM) storage device, the commands being of a type that affects a content of data stored in a storage area of the storage subsystem; and

associating a serial number to each of the commands, the serial number being useful for sorting the commands in a given order,

wherein the WORM storage device includes a plurality of command records, the command records including the at least portions of the commands and the serial numbers, wherein the command records are useful for verifying whether or not a storage subsystem has maintained a WORM integrity.

## 14. (canceled)

- 15. (original) The method of claim 13, wherein the commands directed to the storage subsystems are filtered according to a predetermined rule.
- 16. (original) The method of claim 15, wherein the commands are filtered by examining operation codes associated with the commands or Logical Unit Numbers associated with the commands.

## 17.-34. (canceled)